

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

	TOTAL	any change of address)	SIPE	Note: A of Fee(s) Trapapers. Each have its of	certificate of ansmittal. Th ach additiona wn certificate	mailing can only be used is certificate cannot be used all paper, such as an assignme of mailing or transmission.	for domestic mailings of the for any other accompanying the formal drawing, must be seen to be seen
George A. Smith Box 457 Spring House, PA 3/2005 SSITHIB2 0000	SEP 2 2 2005 55		I hereby of States Pos addressed transmitte	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the Unit States Postal Service with sufficient postage for first class mail in an envelo addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (571) 273-2885, on the date indicated below.			
C:1501	1400.00 OP	(To)	PADEMARK	Ge-	orde A.	Smith Jr	(Depositor's name
C: 1504 C: 8001	300.00 OP 15.00 OP				120/200	05	(Signature)
APPLICATION NO.	FILING DATE		FIRST NAME	DINVENTOR		ATTORNEY DOCKET NO.	· CONFIRMATION NO.
10/621,135	07/16/2003	<u> </u>	Osamu `	Yoshida		TWA87USA	1929
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATIO	ON FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1400		\$300		\$1700	11/02/2005
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EXAMINER CHARLES, MARCUS		ART UNIT 3682		474-1090			
CFR 1.363).  Change of correspor Address form PTO/SB/  "Fee Address" indicates.	ce address or indication of "For dence address (or Change of 122) attached.  ation (or "Fee Address" Indication more recent) attached. Us	Correspondence	(1) the nar or agents ( (2) the nan registered 2 registere	ting on the patent to mes of up to 3 reg DR, alternatively, me of a single firm attorney or agent) d patent attorneys name will be printe	istered patent (having as a and the nam or agents. If	t attorneys 1 HOWSC amember a 2 es of up to	on and Howson
PLEASE NOTE: Unless recordation as set forth (A) NAME OF ASSIGN		elow, no assignee of this form is NO	data will apport a substitute in RESIDENC	ear on the patent. for filing an assign E: (CITY and STA			document has been filed
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Registration No. 24,442 This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Alexandria, Virginia 22313-1450.

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Smith, Jr.

George A.

**Authorized Signature** 

Typed or printed name

09/20/2005

Under	SEP 2 2 2005  the Paperwork Reduction Act of 1995  TRANSMITTAL  FORM	i, no person	Filing Date  First Named Inventor  Art Unit	07/16/20			
(to be use	ed for all correspondence after initial	filing)	Examiner Name	M. Char	M. Charles		
Total Number of Pages in This Submission			Attorney Docket Number	Attorney Docket Number TWA87USA			
<u> </u>		ENCI	LOSURES (Check a	all that app	olv)		
Fee Transmittal Form  Fee Attached  Lice  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Cortified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application			Drawing(s)  icensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Ferminal Disclaimer Request for Refund  D, Number of CD(s)  Landscape Table on CD		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  - Issue fee and issue fee transmittal		
Firm Name	SIGNA	TURE O	F APPLICANT, ATT	ORNEY,	OR AGENT		
Firm Name	Howson and Howson				·		
Signature	Mes						
Printed name	George A. Smith, Jr.	7	•				
Date 09/20/2005				Reg. No.	24,442		
	fy that this correspondence is be	eing facsim		TO or depo	osited with the United States Postal Service with P.O. Box 1450, Alexandria, VA 22313-1450 on		
the date show Signature		10					
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date 09/20/2005

George A. Smith, Jr.

Typed or printed name

PTO/SB/17 (12-04v2)

\$1715.00

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to nersons are required to respond to a collection of information unless it displays a valid OMB control number Reduction Act of 1996 Under the Panerwo Complete if Known propriations Act, 2005 (H.R. 4818). 10/621,135 **Application Number** FEE TRANSMITTAL Filing Date 07/16/2003 For FY 2005 Osamu Yoshida et al. First Named Inventor **Examiner Name** M. Charles Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** 3682 TOTAL AMOUNT OF PAYMENT 1715.00 TWA87USA Attorney Docket No. **METHOD OF PAYMENT** (check all that apply) Check Credit Card None Other (please identify): JMoney Order Deposit Account Name: Howson and Howson Deposit Account Deposit Account Number: 08-3040 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity** Small Entity Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) 300 200 100 150 500 250 **Utility** 200 130 65 100 100 50 Design 200 300 160 80 100 Plant 150 600 300 300 500 250 Reissue 150 0 200 100 0 0 Provisional 0 Small Entity 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description 50 25 Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) 100 200 180 360 Multiple dependent claims **Multiple Dependent Claims** Fee (\$) Fee Paid (\$) Extra Claims **Total Claims** Fee Paid (\$) Fee (\$) - 20 or HP = X HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Extra Claims Fee (\$) Indep. Claims -3 or HP =HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) **Extra Sheets Total Sheets** \_\_\_\_\_ (round up to a whole number) x \_\_\_ / 50 = - 100 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount)

SEP 2 2 2005

SUBMITTED BY				
Signature	d	1emAl	Registration No. (Attorney/Agent) 24,442	Telephone 215-540-9200
Name (Print/Type)	George	A. Smith, Jr.		Date 09/20/2005

Other (e.g., late filing surcharge): Issue fee \$1400./Publication fee \$300./Cost of (5) patent copies \$15

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.